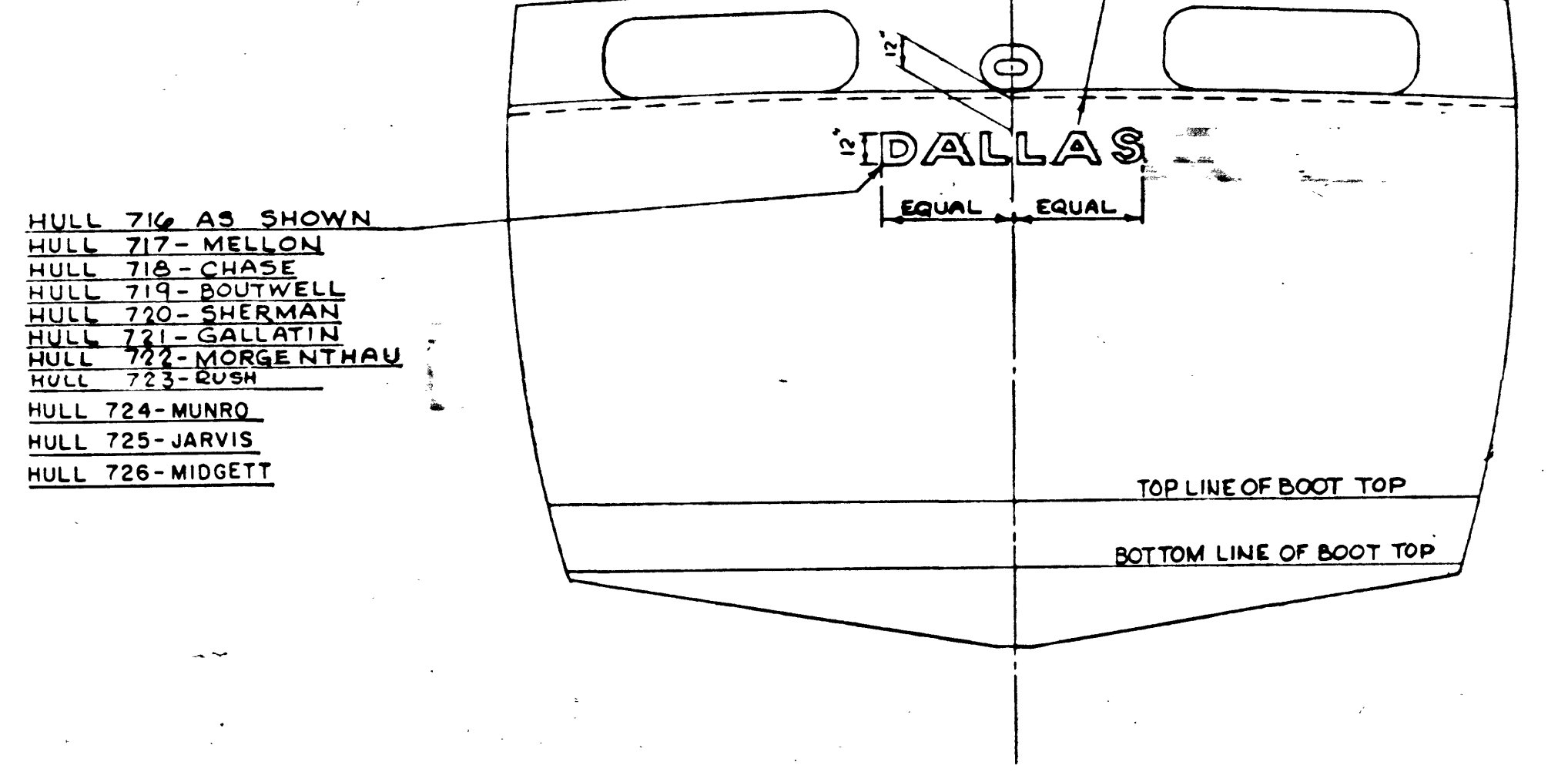
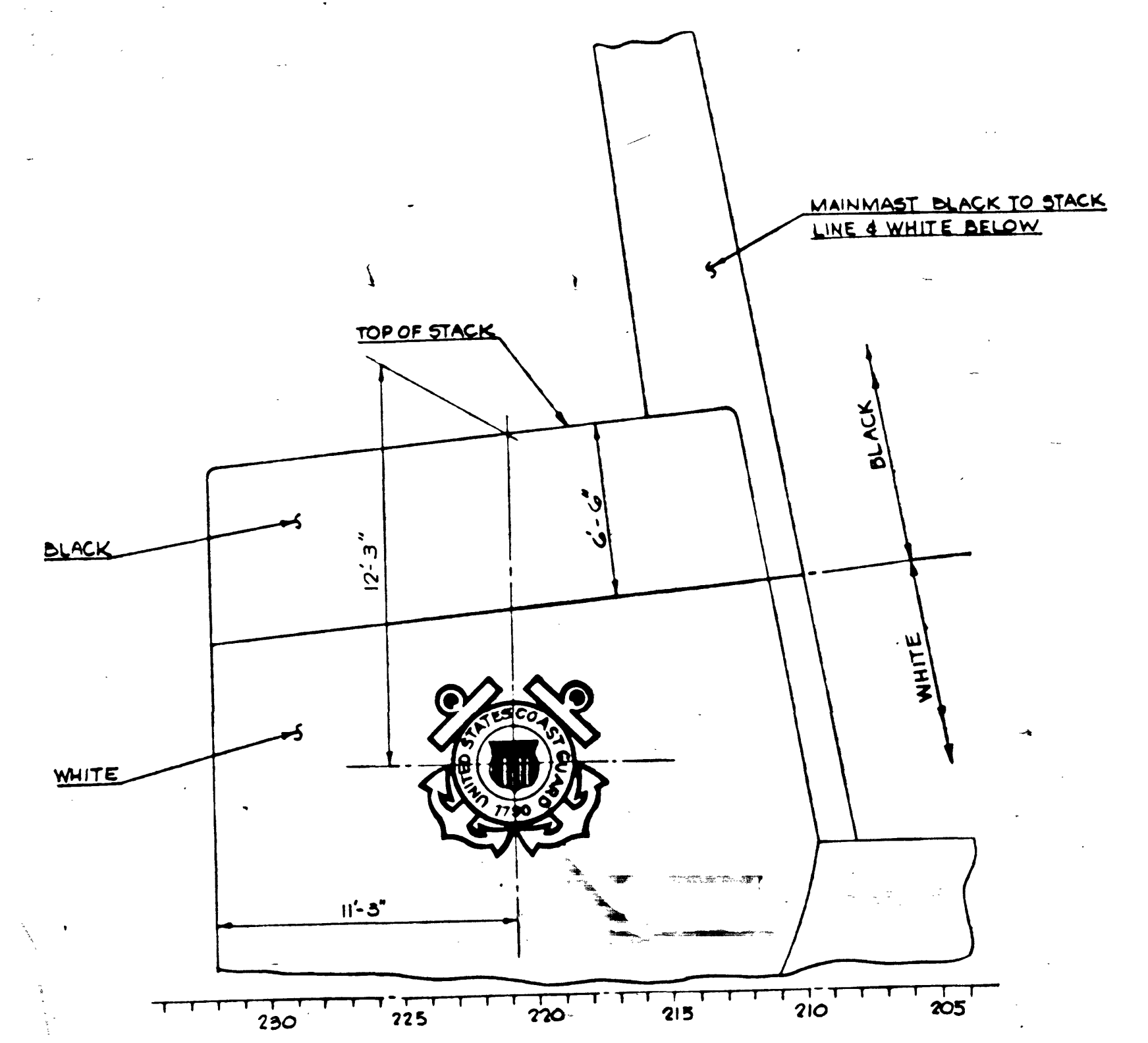
U.S. COAST GUARD
716
716


HULL 716 AS SHOWN
HULL 717-MELLON
HULL 718-CHASE
HULL 719-BOUTWELL
HULL 720-SHERMAN
HULL 721-GALLATIN
HULL 722-MORGENTHAU
HULL 723-RUSH
HULL 724-MUNRO
HULL 725-JARVIS
HULL 726-MIDGETT
℄ SHIP
MAIN DECK
TOP OF BULWARK
12"
DALLAS
EQUAL
EQUAL
TOP LINE OF BOOT TOP
BOTTOM LINE OF BOOT TOP

ELEV "13-E"
STERN ELEVATION
SCALE: 1/4"=1'-0"


MAINMAST BLACK TO STACK LINE & WHITE BELOW
TOP OF STACK
BLACK
WHITE
12'-3"
6'-6"
11'-3"
BLACK
WHITE
230
225
220
215
210
205

ELEV "11-E"
ELEVATION OF STACK & MAINMAST
SCALE: 1/4"=1'-0"

GENERAL NOTES

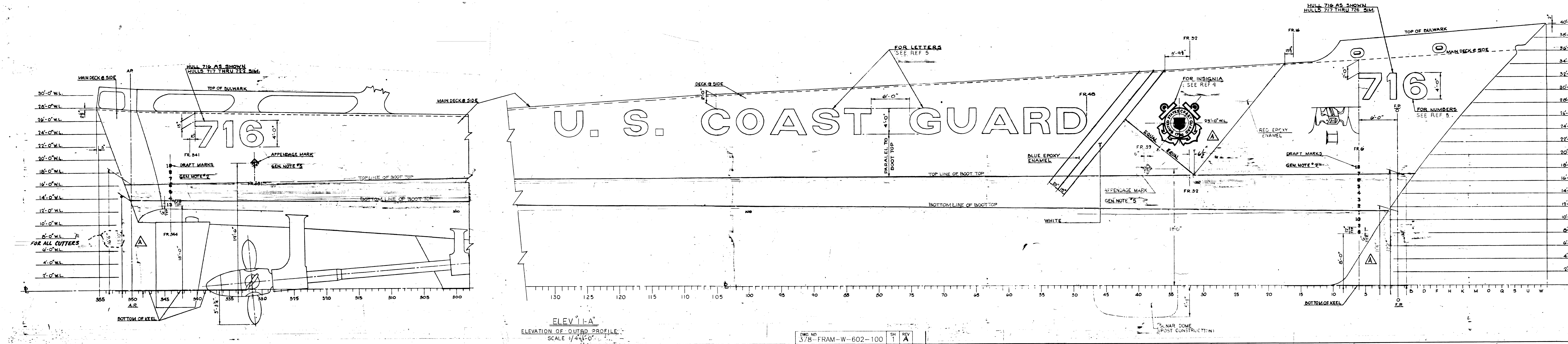
1. SHIPS NAME AND NUMBERS ARE BLACK ON WHITE HULL.
2. DRAFT MARKS ARE MEASURED FROM THE BOTTOM OF THE SHIP'S KEEL. THE BOTTOM OF DRAFT MARKS TO BE TANGENT WITH DRAFT IT REPRESENTS WHEN DRAFT MARKS ARE PLACED ON NON-VERTICAL SURFACES THE NUMBERS SHALL BE PROJECTED ONTO THE SURFACE FROM A VERTICAL PLANE. DRAFT MARKS TO BE OUTLINED IN BEAD WELD.
3. CENTER LINE MARKS - TWO FLAT BARS ONE INCH WIDE BY SIX INCHES LONG WELDED AT LOCATIONS SHOWN (ELEV. 11-A) AND PAINTED BLACK.
4. TOP AND BOTTOM LINES OF THE BOOT TOP TO BE FAIR LINES USING DIMENSIONS SHOWN AT F.P. - FR 0 AND A.P. - FR 350. (ELEV. 11-A). TOP AND BOTTOM LINES TO BE BEAD WELDED.
5. THE APPENDAGE MARK ____. INDICATES IN FEET AND INCHES THE DISTANCE OF THE LOWEST POINT OF THE SONAR DOME FWD AND THE TIP OF SHIP'S PROPELLER AFT. BELOW THE BOTTOM OF THE KEEL. THE MARK TO BE OUTLINED IN BEAD WELD AND PAINTED BLACK.
6. FRAMES SHALL BE MARKED PORT AND STBD BY BEAD WELDS STARTING AT FR 10 AND EVERY TENTH (10TH) FRAME THEREAFTER THRU FRAME 340. IN ADDITION FRAMES 100, 200 AND 300 SHALL BE MARKED WITH BEAD WELD NUMBERS. SEE PROFILE (ELEV 11-A) FOR SIZE AND LOCATION.
7. LAUNCHED AND COMMISSIONED DATES ON BUILDERS PLAQUE TO BE FURNISHED AFTER EVENTS HAVE TAKEN PLACE. PLAQUE TO BE SHIPPED TO VESSEL AFTER DELIVERY AND INSTALLED BY U.S.C.G. (DATA PLAQUE WILL BE MANUFACTURED IN ACCORD WITH FLEET PLAN FL-2803-10)
8. STRIPE LINES BETWEEN FRS 17 AND 53 ON HULL (ELEV 11-A) ARE TO BE BEAD WELDED.
9. ALL LETTERING AND NUMBERS ON HULL SHALL BE PARALLEL TO THE TOP OF THE BOOT TOPPING.
10. FOR FLIGHT DECK MARKINGS SEE REF 2.
11. LIMITING DRAFT MARK IS 15'-9" ABOVE BOTTOM OFF KEEL ON ALL SHIPS AND IS INDEPENDENT OF BOOT TOP LINE.

REVISIONS

REV	SHT	ZONE	ITEM	DESCRIPTION	DATE	APRVD
A	1	ALL		REVISED BOOT TOP TO SUIT POST-FRAM DISPLACEMENT & TRIM FOR ALL CUTTERS	10/92 10/92	JBS RFW

REFERENCES

NO	TITLE	DRAWING NO
1	DECK COVERING	378-FRAM-W-634-001
2.	HLCPTR HANGAR INSTL & HLCPTR FACILITIES	378-FRAM-W-588-001
3	PAINTING & COATING SCHEDULE	378-FRAM-W-631-001
4	U.S.C.G. EMBLEM	FL 2804-12
5	VISUAL IDENT NUMERALS & LETTERS	FL 2804-11


HULL 716 AS SHOWN
HULLS 717 THRU 722 SIM.
MAIN DECK @ SIDE
A.P.
TOP OF BULWARK
30'-0" W.L.
28'-0" W.L.
26'-0" W.L.
24'-0" W.L.
22'-0" W.L.
20'-0" W.L.
18'-0" W.L.
16'-0" W.L.
14'-0" W.L.
12'-0" W.L.
10'-0" W.L.
8'-0" W.L.
6'-0" W.L.
4'-0" W.L.
2'-0" W.L.
FOR ALL CUTTERS
16'6"
13'10"
716
4'-0"
15"
10"
3"
FR. 341
DRAFT MARKS
GEN. NOTE #2
APPENDAGE MARK
GEN. NOTE #5
FR. 331
FR. 344
TOP LINE OF BOOT TOP
BOTTOM LINE OF BOOT TOP
19'-6"
13'-0"
5'-3 1/4"
BOTTOM OF KEEL
355
350
A.P.
345
340
335
330
325
320
315
310
305
300
MAIN DECK @ SIDE
DECK @ SIDE
2'-0"
FOR LETTERS
SEE REF 5
6'-0"
4'-0"
U. S. COAST GUARD
PARALEL TO BOOT TOP
TOP LINE OF BOOT TOP
BOTTOM LINE OF BOOT TOP
BLUE EPOXY ENAMEL
20"
15"
WHITE
FR.48
FR.32
3'-9 1/2"
FOR INSIGNIA
SEE REF 4
25'-0" W.L.
EQUAL
EQUAL
FR. 39
6"
6 1/2"
APPENDAGE MARK
GEN. NOTE #5
FR.32
18'-0"
5'-1"
SONAR DOME
(POST CONSTRUCTION)
RED EPOXY ENAMEL
FR.16
15 1/2"
HULL 716 AS SHOWN
HULLS 717 THRU 726 SIM.
TOP OF BULWARK
MAIN DECK @ SIDE
2'-0"
716
4'-0"
FOR NUMBERS
SEE REF 5
F.P.
6'-0"
FR 6
DRAFT MARKS
GEN. NOTE #2
8'-0"
11'4"
17'2"
BOTTOM OF KEEL
F.P.
40'-0" W.L.
38'-0" W.L.
36'-0" W.L.
34'-0" W.L.
32'-0" W.L.
30'-0" W.L.
28'-0" W.L.
26'-0" W.L.
24'-0" W.L.
22'-0" W.L.
20'-0" W.L.
18'-0" W.L.
16'-0" W.L.
14'-0" W.L.
12'-0" W.L.
10'-0" W.L.
8'-0" W.L.
6'-0" W.L.
4'-0" W.L.
2'-0" W.L.
B D F H K M O Q S U W

ELEV "11-A"
ELEVATION OF OUTBD PROFILE
SCALE 1/4"=1'-0"

	INITIALS	DATE
DESIGN	MPG	7/16/90
DRAWN	PTS	7/16/90
CHECKED		7/16/90

R.W. Middleton 07/16/90
CHIEF, TECH SECTION

D.M. Keen 7/16/90
PROJECT OFFICER

B.C. Caplin 7/16/90
CHIEF, TYPE SUPPORT BR

U.S.C.G. APPROVAL 7/16/90
Clayton W Davis
CHIEF, DESIGN BRANCH

U.S. COAST GUARD HEADQUARTERS WASHINGTON, D.C. 20593
NAVAL ENGINEERING DIVISION

378 WHEC

VISUAL IDENTIFICATION

SIZE	FSCM CAGE NO	U.S.C.G. DRAWING NO.	REV
H	81340	378-FRAM-W-602-100	A

SCALE AS NOTED | 19.58 SQFT | SHEET 1 OF 1

SCALE FACTOR 1
ELECTRONIC FILENAME 378WHEC\6021.0001